

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"5701346".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 09:01
S2	0	"10679085"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:03
S3	1	"10/679085"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:22
S4	3	"20030026441"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 09:02
S5	2	"20030035553"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 09:03
S6	2	"6763115".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 09:03
S7	9	("5291557").PN. OR ("5701346"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 09:45
S8	705	multi adj channel same encod\$3 same decod\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 10:10

## EAST Search History

S9	52	S8 and downmix	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 09:46
S10	34	S8 and down adj mix	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 09:47
S11	43	S9 and (left same right same center same channel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 09:52
S12	164	S8 and (left same right same center same channel)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/05 09:52
S13	822	multi adj channel same encod\$3 same decod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:21
S14	76	S13 and down\$1mix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:11
S15	169	S13 and (left same right same center same channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:30
S18	869	left with surround same right same center same channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 12:32
S19	0	compatibility adj matrix same clip	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 08:46

## EAST Search History

S20	808	compatibility adj matrix	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 08:46
S22	18	S20 and clip\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 08:49
S24	1	perceptual adj encod\$3 same entropy same psycho\$1acoustic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:34
S25	58	encod\$3 same entropy same psycho\$1acoustic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:41
S26	102	down\$1mix same decod\$3 same channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 14:44
S27	15	perceptual adj decoder	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 14:44
S28	2293	encoder same (mp3 or mpeg adj "4" or AAC or advanced adj audio adj coding)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:24

## EAST Search History

S29	7	S28 same spectral same entropy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 16:25
S30	5	("5014318"   "5270812"   "5394249"   "6064698"   "6208759").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 16:32
S31	2	("4881267"   "4945567").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 08:34
S33	9	external same down\$1mix	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 08:54
S34	180	low adj level adj decod\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 08:55
S35	29	S34 and audio	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 09:19
S36	0	channel with side with inforamtion	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 09:19
S37	3637	channel with side with information	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 09:19
S38	1184	S37 and audio	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 09:20
S39	350	S38 and mpeg	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 09:20
S40	350	S38 and energy	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 09:20
S41	69	S39 and energy	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/07 09:20
S42	3	"20030219130"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 10:57

## EAST Search History

S43	2	"20030035553"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 10:57
S44	3	"20030026441"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/07 10:57